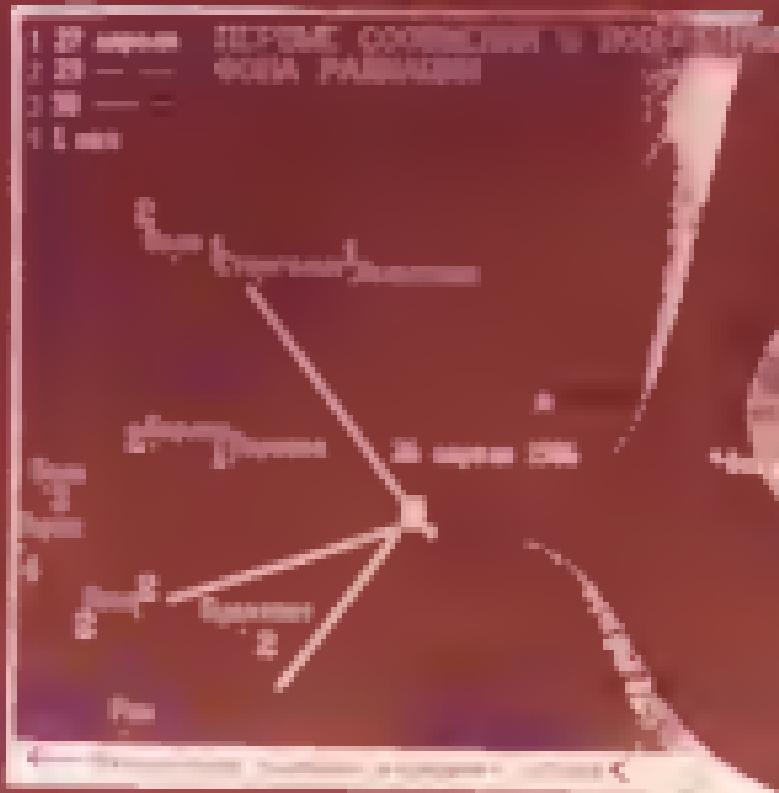


# ACCIDENT AT CHERNOBYL NPS AND ITS LESSONS

ACCIDENT  
AT CHERNOBYL  
NPS AND ITS  
LESSONS  
ZNANIE  
MOSCOW  
1990

1. Share of nuclear power in the world-wide power generation
2. Location of Chernobyl NPS
3. General view of Chernobyl NPS
4. Reactor room of the channel-type high-power reactor (RBMK-1000), control board unit and NPS engine room
5. Technological diagram of RBMK-1000
6. Accident development dynamics
7. Destroyed reactor of the 4th Chernobyl NPS power unit (bird's-eye view).
8. The evacuated township of Pripyat (bird's-eye view)
9. Helicopters at work
10. (1) Working session of the Government commission  
(2) Diagnostics of the reactor's state
11. (1) Start of the "Shelter"-project  
(2) Work at the Chernobyl NPS area
12. Finished "Shelter"-project
13. Radiation check
14. Aftermaths of the Chernobyl NPS accident
15. Characteristic radiation doses and limits, their influence on the health
16. Average radiation doses of the URSS population
17. Radiation characteristics for the population in the strictly controlled areas
18. Construction of the town of Slavutich
19. Soil recultivation
20. Foreign scientists at the Chernobyl NPS
21. World energy consumption dynamics and prospects for the future
22. (1) USSR fuel power balance structure  
(2) Professional damage of different power types
23. Comparison of lethal risks in human life
24. Thermonuclear power is the future's power

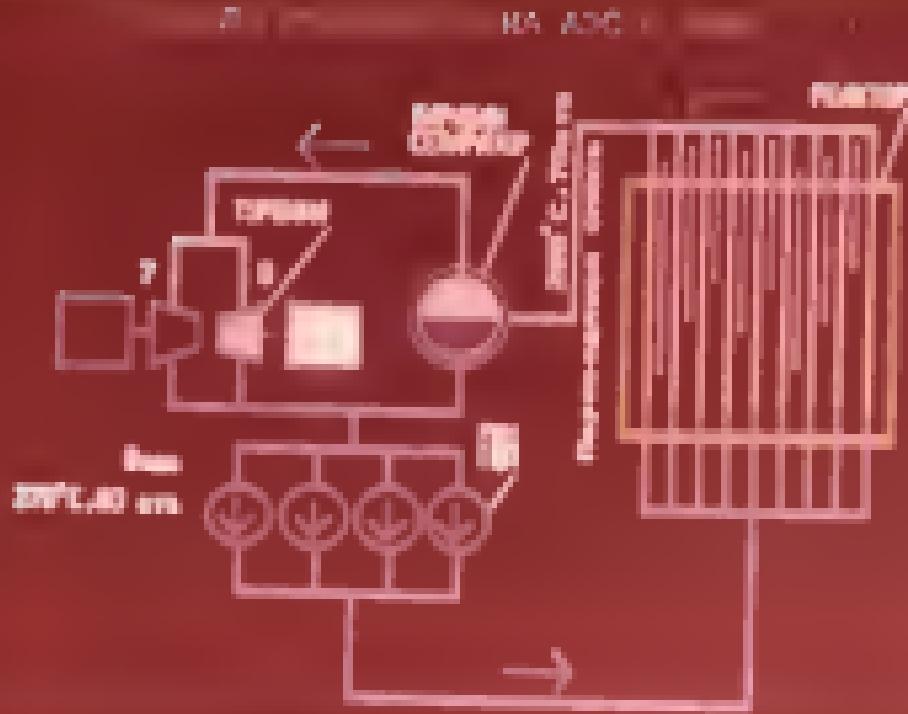




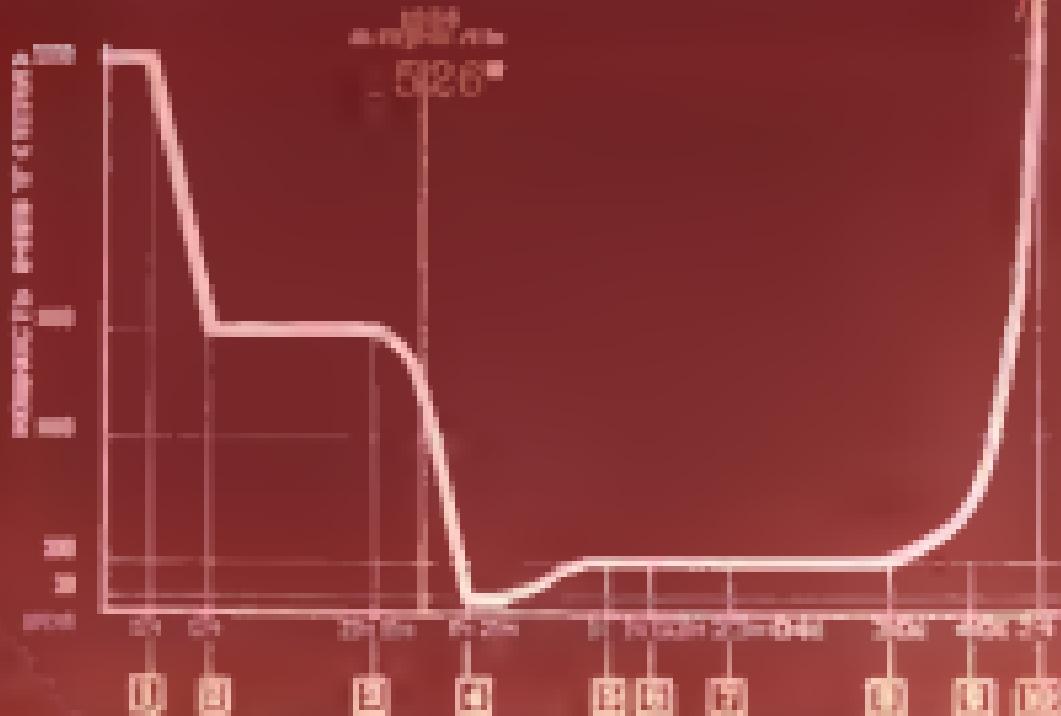


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ПОДАЧА ЖИДКОСТИ РЕАКТОРА И  
ДОБРОВОЛЕНЧЕСТЬ ОСНОВНЫХ СОСУДОВ











10





12



13

# ЧАСТЬ II СИДРИН

Со временем  
БиоСиДрик стал известен  
всему миру.

ВЫБРОС РАДИОАКТИВНЫХ ГАЗОВ В 50 раз  
из реактора

Экономические потери

10 млрд руб.

**КАРДИОФИЛ  
СЕВЕРНАЯ АМЕРИКА.**

10

450 day Because disease will never disappear.

100 day Reach zero.

25 day Disease continues despite new treatment steps.

25 day Disease continues despite different steps.

5 day Disease reaches zero in separate group in reg.

0, 5 day Disease reaches zero in separate group in reg.

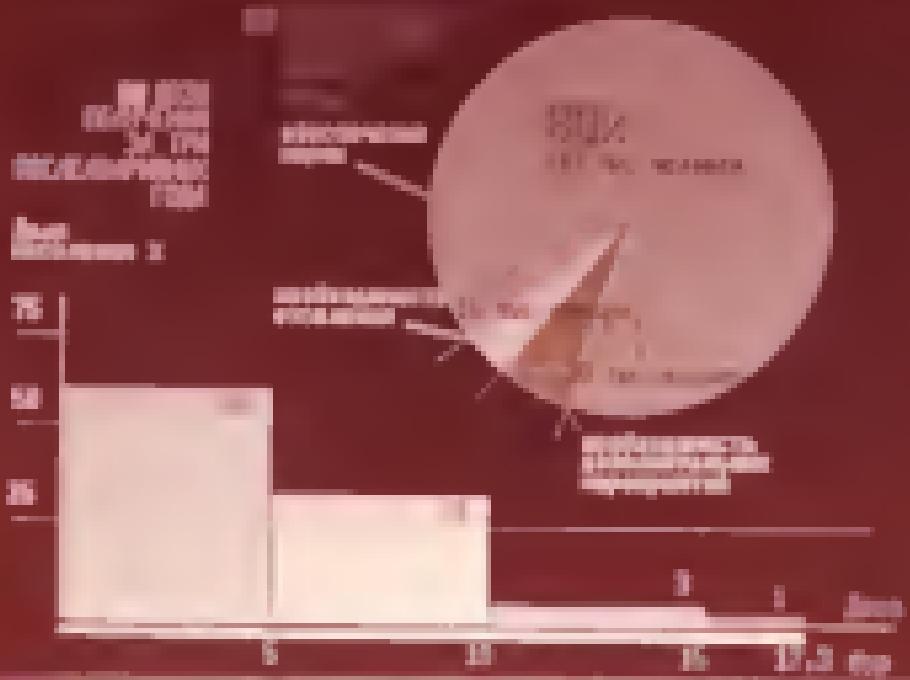
0-25 day Disease or total decreases in reg.

1000 day Because a sufficient difference in transport will be reached.

ОГЛЯД ДОМ ОБІЧНОГО ВАСІЛЕННЯ  
279 . 15x (в ССР)



**РАДИАЦИОННЫЕ ХАРАКТЕРИСТИКИ ДЛЯ НАСЕЛЕНИЯ  
СТРОГИ МОЛДОВЕНСКИХ РАЙОНОВ.**







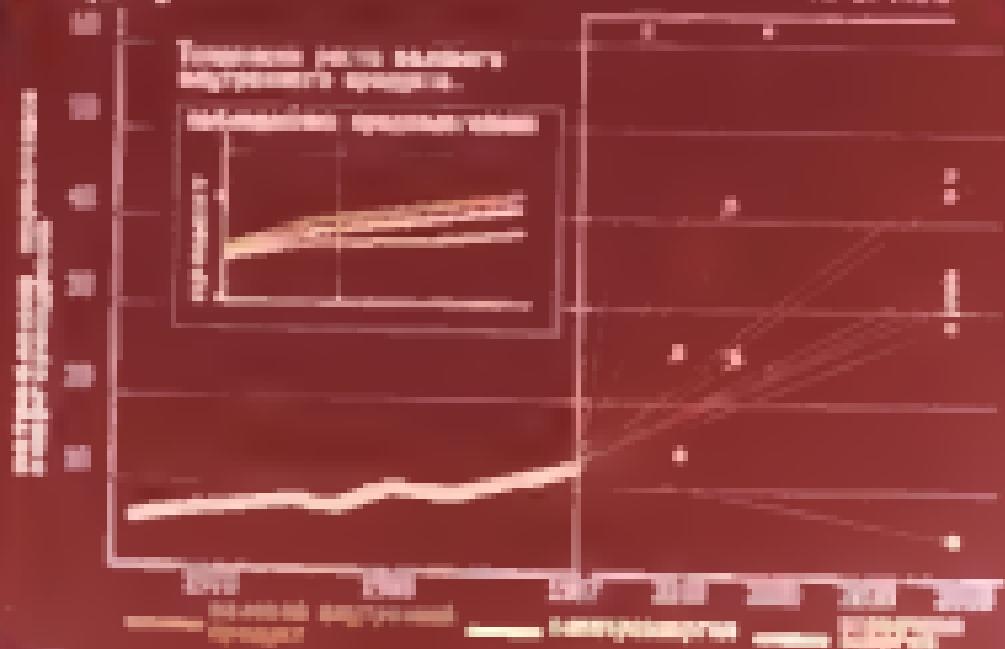


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## Динамика мирового потребления энергии

История

Предсказание



Библиотека научной и учебной литературы по геологии



СРАВНИТЕЛЬНЫЕ РЕЗУЛЬТАТЫ ПРОДОЛЖАЮЩИХ  
В ЧЕЛОВЕЧЕСКОМ ТЕЛАХ (1/780)

